

LIP - SX

Lighthouse Interface Processor
System control equipment



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Document version
LH-LIP-SX-SPEC-V2.0

Lighthouse LIP-SX Specification

Feature		
Input Standards	- Computer: VGA (640x480), 60Hz SVGA (800x600), 60Hz XGA (1024x768), 60Hz	
Output Standards	- LH-SDI - RS232 (COM only) - Analogue VGA, SVGA, XGA	
System Support	Lighthouse M4 / M3 / M1 LED Video Screen (Max. size: 1024x768)	
Control Interface	- RS232 Interface to PC Remote Control software	
User Interface	- LCD Display - Keypad - LED indicators - Address switch - Power switch	
Physical Characteristics		
Dimensions	Height (mm)	90 (2U)
	Width (mm)	482.6
	Depth (mm)	406
Connector Type	Input	- Computer: 15-pin VGA female connector (for analogue video) - COM: 9-pin D-sub female connector - ANSwer: 3-pin XLR male connector - LIP re-program: 7-pin DIN connector - ADC re-program: 7-pin DIN connector - SER re-program: 7-pin DIN connector
	Output	- 75-Ohm BNC connector - Computer: 15-pin VGA female connector
Packing Capacity	1-in-1	
Environmental		
Temperature	Operating (°C)	0 ~ 40
	Storage / Shipping (°C)	-20 ~ +50
Humidity	Operating (%)	30 ~ 70
	Storage / Shipping (%)	30 ~ 70
Electrical		
AC Input	Voltage (Volt)	110 ~ 220
	Frequency (Hz)	50 ~ 60
Warranty		
Warranty (year)	1	